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L Number	Hits	Search Text	DB	Time stamp
-	2	("5652621").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/28 08:16
-	383	348/273,280.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:55
-	16	US-4630307-\$.DID. OR US-5652621-\$.DID. OR US-5373322-\$.DID. OR US-5382976-\$.DID. OR US-5629734-\$.DID. OR US-5805217-\$.DID. OR US-6570616-\$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/08 16:55
-	1402	gradient with horizontal with vertical	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 07:22
-	61	(gradient with horizontal with vertical) same (coefficient or factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 07:23
-	22	((gradient with horizontal with vertical) same (coefficient or factor)) and color	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 08:15
	18	interpolat\$3 same gradient near3 (chang\$3 or abrupt\$3) same direction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 08:22
	240	interpolat\$3 same gradient same edge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 08:22
•	3	(interpolat\$3 same gradient same edge) and 348/373,280.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 08:23
	2	("5373322").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/09 09:26
	36	5373322.URPN.	USPAT	2004/09/09 08:27
•	18	("5008739"   "5038216"   "5065229"   "5119180"   "5251019"   "5333055"   "5373322"   "5374956"   "5382976"   "5398058"   "5418565"   "5475769"   "5528292"   "5541653"   "5629734"   "5652621"   "5917556"   "6263102").PN.	USPAT	2004/09/09 08:42

-	231233	edge with (line or stripe\$1)	USPAT;	2004/09/09
			US-PGPUB;	09:28
			EPO; JPO;	
			DERWENT	
_	3767	gradient same vertical same horizontal	USPAT;	2004/09/09
	0.07	gradient same vertical same nonzontal	1	09:28
			US-PGPUB;	U9:20
			EPO; JPO;	
	_		DERWENT	
-	1	(gradient same vertial same horizontal)	USPAT;	2004/09/09
		same (gradient same vertical same	US-PGPUB;	09:28
		horizontal)	EPO; JPO;	
			DERWENT	
-	103	(edge with (line or stripe\$1)) same (gradient	USPAT;	2004/09/09
		same vertical same horizontal)	US-PGPUB;	09:29
			EPO; JPO;	
			DERWENT	
-	60	((edge with (line or stripe\$1)) same (gradient	USPAT:	2004/09/09
		same vertical same horizontal)) and	US-PGPUB;	10:28
		interpolat\$3	<u> </u>	10.20
		Interpolatas	EPO; JPO;	
		(UTOTOOOGN   UTOOOGN   UTTOOOGN	DERWENT	
-	11	("5373322"   "5382976"   "5596367"	USPAT	2004/09/09
		"5629734"   "5630036"   "5652621"		10:02
		"5805217"   "5852468"   "6181376"		
		"6229578"   "6373991").PN.		
· <b>-</b>	2	("4630307").PN.	USPAT;	2004/09/09
			US-PGPUB;	11:13
		1	EPO; JPO;	
			DERWENT	
-	2	("6094508").PN.	USPAT;	2004/09/09
			US-PGPUB;	11:13
			EPO; JPO;	
			DERWENT	
_	2	("5852468").PN.		2004/09/09
	_	( 3032400 ).114.	USPAT;	
			US-PGPUB;	13:06
			EPO; JPO;	
	_	(114704000)   1147404777	DERWENT	
-	5	("4591900"   "4716455"   "5280351"	USPAT	2004/09/09
		"5552827"   "5581298").PN.		12:58
-	211	348/278-280.ccls.	USPAT;	2004/09/09
			US-PGPUB;	13:19
			EPO; JPO;	
			DERWENT	
-	4773	conversion near2 coefficient\$2	USPAT;	2004/09/09
			US-PGPUB;	13:14
			EPO; JPO;	
			DERWENT	
_	9	(conversion near2 coefficient\$2) same	USPAT;	2004/00/00
	9	<b>1</b>	•	2004/09/09
		gradient same (edge or line or stripe)	US-PGPUB;	13:18
			EPO; JPO;	
			DERWENT	

	5	348/278-280.ccls. and (conversion near2	USPAT;	2004/09/09
-	J	coefficient\$2)	US-PGPUB;	13:22
		odemoiemų2)	EPO; JPO;	13.22
			DERWENT	
	14991	matrix with coefficient	USPAT;	2004/09/09
	14001	matrix with document	US-PGPUB;	13:32
			EPO; JPO;	15.52
			DERWENT	
-	37862	(edge or border or stripe or line) same	USPAT;	2004/09/09
	0.002	gradient	US-PGPUB;	13:23
		gradione	EPO; JPO;	10.20
			DERWENT	
-	32	(matrix with coefficient) same ((edge or	USPAT:	2004/09/09
	02	border or stripe or line) same gradient)	US-PGPUB;	13:23
		border or stripe or line, sume gradient,	EPO; JPO;	13.23
			DERWENT	
-	1115	(matrix with coefficient) same direction	USPAT;	2004/09/09
			US-PGPUB;	13:32
			EPO; JPO;	13:32
			DERWENT	
_	4	348/278-280.ccls. and ((matrix with	USPAT;	2004/09/09
	_	coefficient) same direction)	US-PGPUB;	13:58
		Social direction,	EPO; JPO;	13.30
			DERWENT	
_	2826	interpolation adj1 filter	USPAT;	2004/09/09
	2020	interpolation day? inter	US-PGPUB;	13:58
			EPO; JPO;	13.36
			DERWENT	
-	3090	conversion near2 matrix	USPAT;	2004/09/09
		Conversion near 2 matrix	US-PGPUB;	13:59
			EPO; JPO;	13.33
			DERWENT	
-	44791	gradient same (direction or horizontal or	USPAT;	2004/09/09
		vertical)	US-PGPUB;	14:00
		,	EPO; JPO;	14.00
			DERWENT	
_	5	(interpolation adj1 filter) same (conversion	USPAT;	2004/09/09
		near2 matrix)	US-PGPUB;	14:02
		,	EPO; JPO;	14102
			DERWENT	
-	O	(conversion near2 matrix) same (gradient	USPAT;	2004/09/09
		same (direction or horizontal or vertical))	US-PGPUB;	14:03
			EPO; JPO;	1-1.00
			DERWENT	
-	49	(conversion near2 matrix) and (gradient	USPAT;	2004/09/09
		same (direction or horizontal or vertical))	US-PGPUB;	14:09
		- ()	EPO; JPO;	1-1.00
			DERWENT	
_	44	(interpolation adj1 filter) and (gradient same	USPAT;	2004/09/09
		(direction or horizontal or vertical))	US-PGPUB;	14:31
		( Total of T	EPO; JPO;	17.01
			DERWENT	
	L.	I	- PF1/44F14	

F	2	("E00E347"\ DN	USPAT;	2004/00/00
ļ <b>-</b>		("5805217").PN.		2004/09/09
			US-PGPUB;	14:32
			EPO; JPO;	
		("TOO COTO") PAI	DERWENT	
-	2	("5382976").PN.	USPAT;	2004/09/09
			US-PGPUB;	14:47
			EPO; JPO;	
			DERWENT	
-	614	(edge or boundary) same gradient same	USPAT;	2004/09/09
		coefficient	US-PGPUB;	14:49
			EPO; JPO;	
			DERWENT	
-	134	((edge or boundary) same gradient same	USPAT;	2004/09/09
		coefficient) and (color or RGB)	US-PGPUB;	14:54
			EPO; JPO;	
			DERWENT	
-	17	("4644585"   "5062056"   "5259040"	USPAT	2004/09/09
		"5282255"   "5351310"   "5657251"		14:50
		"5724435"   "5748775"   "5768536"		
		"5796438"   "5832124"   "5940538"		
	İ	"5947413"   "5960097"   "5995115"		
		"6005609"   "6075905").PN.		
_	2	("6,556,313").PN.	USPAT;	2004/09/09
	_	( 0,000,010 /11 111	US-PGPUB;	15:10
			EPO; JPO;	13.10
			DERWENT	
	73125	(adjust\$3 or chang\$3 or determin\$3 or		2004/00/00
_	73123	select\$3) near3 coefficient	USPAT;	2004/09/09
		Selection liears coefficient	US-PGPUB;	15:11
			EPO; JPO;	
	111	//divte2	DERWENT	0004/00/00
-	1111	((adjust\$3 or chang\$3 or determin\$3 or	USPAT;	2004/09/09
		select\$3) near3 coefficient) same matrix	US-PGPUB;	15:12
•		same (edge or boundary)	EPO; JPO;	
		//adia-462 and 60 1 1 1 2	DERWENT	0004/00-0
-	44	(((adjust\$3 or chang\$3 or determin\$3 or	USPAT;	2004/09/09
		select\$3) near3 coefficient) same matrix	US-PGPUB;	15:49
		same (edge or boundary)) and color	EPO; JPO;	
			DERWENT	
-	2401	interpolation near2 coefficient	USPAT;	2004/09/09
			US-PGPUB;	15:49
			EPO; JPO;	
			DERWENT	
-	103	(interpolation near2 coefficient) same	USPAT;	2004/09/09
		matrix	US-PGPUB;	15:49
			EPO; JPO;	
			DERWENT	
-	11	((interpolation near2 coefficient) same	USPAT;	2004/09/09
		matrix) and (edge or boundary or stripe) and	US-PGPUB;	16:47
		gradient	EPO; JPO;	
			DERWENT	

-	36	(interpolation near2 coefficient) same (edge	USPAT;	2004/09/09
		or boundary or stripe) and gradient	US-PGPUB;	16:47
			EPO; JPO;	
			DERWENT	
_	399	382/300.ccls.	USPAT;	2004/09/13
			US-PGPUB;	09:11
			EPO; JPO;	
			DERWENT	
_	14998	matrix with coefficient	USPAT;	2004/09/13
_	.,,,,,		US-PGPUB;	09:45
			EPO; JPO;	
•			DERWENT	
	30	382/300.ccls. and (matrix with coefficient)	USPAT;	2004/09/13
•	30	382/300.ccis. and (matrix with coefficient)	US-PGPUB;	09:12
			EPO; JPO;	05.12
			DERWENT	
	2225	7.4 1.400		2004/00/42
•	6307	interpolat\$3 with coefficient	USPAT;	2004/09/13
			US-PGPUB;	09:45
			EPO; JPO;	
			DERWENT	
-	124	382/300.ccls. and (interpolat\$3 with	USPAT;	2004/09/13
		coefficient)	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT	
-	2	("6535651").PN.	USPAT;	2004/09/13
			US-PGPUB;	10:40
			EPO; JPO;	
			DERWENT	
-	64	stripe near3 gradient	USPAT;	2004/10/26
			US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT	
-	427	color near2 conversion near2 matrix	USPAT;	2004/10/26
			US-PGPUB;	16:47
			EPO; JPO;	
			DERWENT	
-	919	(edge or boundary) near2 detect\$3 same	USPAT;	2004/10/26
		gradient	US-PGPUB;	16:48
			EPO; JPO;	
			DERWENT	
_	565056	horizontal with vertical	USPAT;	2004/10/26
			US-PGPUB;	16:49
			EPO; JPO;	
			DERWENT	
-	0	(color near2 conversion near2 matrix) and	USPAT;	2004/10/26
		(((edge or boundary) near2 detect\$3 same	US-PGPUB;	16:49
		gradient) same (horizontal with vertical))	EPO; JPO;	
		g. a.c. out of the first term of the deligation	DERWENT	
	109	((edge or boundary) near2 detect\$3 same	USPAT;	2004/10/26
_	109	gradient) same (horizontal with vertical)	US-PGPUB;	17:27
		gradienty same (nonzontal with vertical)	EPO; JPO;	
			DERWENT	
1	I		PERMET	.1

-	1579	382/162,167.ccls.	USPAT;	2004/10/26
			US-PGPUB;	17:28
			EPO; JPO;	
			DERWENT	
-	4	(((edge or boundary) near2 detect\$3 same	USPAT;	2004/10/26
		gradient) same (horizontal with vertical))	US-PGPUB;	17:28
		and 382/162,167.ccls.	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
_	2	("5029108").PN.	USPAT:	2004/10/27
	_	( 0020 000 ) 0	US-PGPUB;	09:23
			EPO; JPO;	
			DERWENT	
_	1529	(determin\$3 or detect\$3) with (edge or	USPAT;	2004/10/27
	1023	boundary) with gradient	US-PGPUB;	09:24
		boundary) with gradient	EPO; JPO;	
			DERWENT	
_	56146	(adjust\$3 or select\$3) with coefficient	USPAT;	2004/10/27
-	30140	(aujustas or selectas) with coefficient	US-PGPUB;	09:24
			1	03.24
			EPO; JPO; DERWENT	
	_	// 1 / 1 00 · · · la ( · · · · · · · · · · · · · · · · · ·		200 4/40/27
-	7	((determin\$3 or detect\$3) with (edge or	USPAT;	2004/10/27
		boundary) with gradient) same ((adjust\$3 or	US-PGPUB;	09:28
		select\$3) with coefficient)	EPO; JPO;	
			DERWENT	
-	121	348/252.ccls.	USPAT;	2004/10/27
			US-PGPUB;	09:33
			EPO; JPO;	
	ĺ		DERWENT	
-	38381	horizontal with vertical with edge	USPAT;	2004/10/27
			US-PGPUB;	10:49
			EPO; JPO;	
			DERWENT	
-	22	348/252.ccls. and (horizontal with vertical	USPAT;	2004/10/27
		with edge)	US-PGPUB;	10:49
			EPO; JPO;	
			DERWENT	
-	4	("5382976"   "5754710"   "5790269"	USPAT	2004/10/27
		"6229578").PN.		10:46
-	0	(348/252.ccls. and (horizontal with vertical	USPAT;	2004/10/27
		with edge)) and 382/162,167.ccls.	US-PGPUB;	10:50
			EPO; JPO;	
			DERWENT	
-	41089	horizontal with vertical with (edge or	USPAT;	2004/10/27
		boundary)	US-PGPUB;	10:50
			EPO; JPO;	
			DERWENT	
	1579	382/162,167.ccls.	USPAT;	2004/10/27
	33.3	,	US-PGPUB;	10:50
			EPO; JPO;	
			DERWENT	
L	1	1		i .

•	36	(horizontal with vertical with (edge or	USPAT;	2004/10/27
		boundary)) and 382/162,167.ccls.	US-PGPUB;	11:21
		, 10 and	EPO; JPO;	• • • •
			DERWENT	
<u>-</u>	3	"09256856"	USPAT;	2004/10/27
			US-PGPUB;	11:23
			EPO; JPO;	<u> </u>
			DERWENT	
_	2	("6563537").PN.	USPAT;	2004/10/27
	_	<b>( )</b>	US-PGPUB;	14:50
			EPO; JPO;	
			DERWENT	
-	1244	coefficient with (color or RGB) with matrix	USPAT;	2004/10/27
		,	US-PGPUB;	15:00
			EPO; JPO;	
			DERWENT	
•	369	(coefficient with (color or RGB) with matrix)	USPAT;	2004/10/27
		with (conversion or interpolat\$3)	US-PGPUB;	15:02
		,	EPO; JPO;	
			DERWENT	
-	11	((coefficient with (color or RGB) with matrix)	USPAT;	2004/10/27
		with (conversion or interpolat\$3)) same	US-PGPUB;	15:30
		(edge or boundary or border)	EPO; JPO;	
			DERWENT	
_	13469	(conversion or convert\$3) near4 matrix	USPAT;	2004/10/27
			US-PGPUB;	15:30
			EPO; JPO;	
			DERWENT	
-	2735	((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27
		same (color or RGB)	US-PGPUB;	15:30
			EPO; JPO;	
			DERWENT	
-	323	(coefficient with (color or RGB) with matrix)	USPAT;	2004/10/27
		same (((conversion or convert\$3) near4	US-PGPUB;	15:30
		matrix) same (color or RGB))	EPO; JPO;	
			DERWENT	·
-	9	((coefficient with (color or RGB) with matrix)	USPAT;	2004/10/27
		same (((conversion or convert\$3) near4	US-PGPUB;	15:55
		matrix) same (color or RGB))) same (edge or	EPO; JPO;	
		boundary or border)	DERWENT	
-	2	("5621467").PN.	USPAT;	2004/10/27
			US-PGPUB;	15:53
			EPO; JPO;	
	1		DERWENT	
-	119	((coefficient with (color or RGB) with matrix)	USPAT;	2004/10/27
		same (((conversion or convert\$3) near4	US-PGPUB;	16:11
		matrix) same (color or RGB))) and (edge or	EPO; JPO;	
	_	boundary or border)	DERWENT	
-	2	("5552904").PN.	USPAT;	2004/10/27
			US-PGPUB;	16:17
			EPO; JPO;	
			DERWENT	

	3	(RC20070CII) PM	USPAT;	2004/40/27
-	2	("6388706").PN.	US-PGPUB:	2004/10/27
			EPO; JPO;	16:31
			DERWENT	
	2	("E624467") DN	USPAT;	2004/10/27
-		("5621467").PN.	US-PGPUB:	16:31
			EPO; JPO;	10.51
			DERWENT	
	1145	mask\$3 with gradient	USPAT:	2004/10/27
	1143	mask\$5 with gradient	US-PGPUB;	17:36
			EPO; JPO;	17.50
			DERWENT	
_	13038	(conversion or convert\$3) near4 matrix	USPAT;	2004/10/27
	13030	(conversion of convertes) near-4 matrix	US-PGPUB;	18:21
			EPO; JPO;	10.21
			DERWENT	
_	2195419	edge or boundary or border	USPAT;	2004/10/27
_	2133413	eage of boundary of border	US-PGPUB;	17:36
			EPO; JPO;	17.50
			DERWENT	
_	0	(mask\$3 with gradient) same ((conversion	USPAT;	2004/10/27
		or convert\$3) near4 matrix) same (edge or	US-PGPUB;	17:37
		boundary or border)	EPO; JPO;	11101
			DERWENT	
_	243	(mask\$3 with gradient) same (edge or	USPAT;	2004/10/27
		boundary or border)	US-PGPUB;	17:40
			EPO; JPO;	
			DERWENT	
_	10	((mask\$3 with gradient) same (edge or	USPAT;	2004/10/27
		boundary or border)) and ((conversion or	US-PGPUB;	17:37
		convert\$3) near4 matrix)	EPO; JPO;	
			DERWENT	
_	97074	vertical same horizontal same (edge or	USPAT;	2004/10/27
		boundary)	US-PGPUB;	17:41
			EPO; JPO;	
			DERWENT	
-	8	((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27
		same (vertical same horizontal same (edge	US-PGPUB;	17:41
		or boundary))	EPO; JPO;	
			DERWENT	
-	10	("5381183"   "5454052"   "5682442"	USPAT	2004/10/27
1		"5754710"   "5761383"   "5867593"		17:48
		"5886797"   "5903482"   "5933537"		
		"6075926").PN.		
-	59645	(adjust\$3 or select\$3 or determin\$3) near3	USPAT;	2004/10/27
		coefficient	US-PGPUB;	17:58
			EPO; JPO;	
			DERWENT	
-	96	((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27
		same ((adjust\$3 or select\$3 or determin\$3)	US-PGPUB;	17:59
		near3 coefficient)	EPO; JPO;	
			DERWENT	

•	3	(vertical same horizontal same (edge or	USPAT;	2004/10/27	
		boundary)) and (((conversion or convert\$3)	US-PGPUB;	17:59	
		near4 matrix) same ((adjust\$3 or select\$3 or determin\$3) near3 coefficient))	EPO; JPO; DERWENT		
_	12949	color near4 matrix	USPAT;	2004/10/27	
	12040	Oolor Heart Matrix	US-PGPUB:	18:01	
			EPO; JPO;	10.0	
			DERWENT		
-	46	(((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27	
		same ((adjust\$3 or select\$3 or determin\$3)	US-PGPUB;	18:16	
		near3 coefficient)) and (color near4 matrix)	EPO; JPO;		
			DERWENT		
-	21	((((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27	
		same ((adjust\$3 or select\$3 or determin\$3)	US-PGPUB;	18:16	
		near3 coefficient)) and (color near4 matrix)) and (edge or boundary or border)	EPO; JPO;		
_	654	((conversion or convert\$3) near4 matrix)	USPAT:	2004/10/27	
	004	with coefficient	US-PGPUB;	18:21	
			EPO; JPO;	.0.2	
			DERWENT		
-	185	(((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27	
		with coefficient) and (edge or boundary or	US-PGPUB;	18:22	
		border)	EPO; JPO;		
			DERWENT		
•	141	((((conversion or convert\$3) near4 matrix)	USPAT;	2004/10/27	
		with coefficient) and (edge or boundary or	US-PGPUB;	18:22	
		border)) and color	EPO; JPO; DERWENT		
_	2763	RGB with matrix	USPAT;	2004/10/28	
			US-PGPUB;	09:38	
			EPO; JPO;	00.00	
			DERWENT		ĺ
-	136404	(chang\$3 or adjust\$3 or select\$3) near4	USPAT;	2004/10/28	
		(coefficient or factor)	US-PGPUB;	08:17	
			EPO; JPO;		
		(DOD 10)	DERWENT		
-	49	(RGB with matrix) same ((chang\$3 or	USPAT;	2004/10/28	
		adjust\$3 or select\$3) near4 (coefficient or factor))	US-PGPUB;	09:34	
		140(0.7)	EPO; JPO; DERWENT		
-	9	("4992861"   "5333055"   "5477345"	USPAT	2004/10/28	
		"5521637"   "5565931"   "5596367"	30.71	08:50	
		"5608824"   "5909254"   "6040858").PN.			
-	2	("5552827").PN.	USPAT;	2004/10/28	
			US-PGPUB;	09:34	
	·		EPO; JPO;		
			DERWENT		
-	74	(RGB with matrix) same (edge or boundary)	USPAT;	2004/10/28	
			US-PGPUB;	09:39	
			EPO; JPO;		
	_L		DERWENT		